

Scope of Work

N.A.L. Services, Inc. (North American Lining) is an environmental containment company, which provides custom containment lining systems installed on site or prefabricated. N.A.L. specializes in lining projects such as wastewater lagoon liners, vapor barriers and retarders, wellhead boxes, wellhead cellars, valve sumps, tank batteries, compressor pads, stamping facility applications, fertilizer load out pads, as well as our own Slick Surface for plow blades and dump boxes and various other applications.

N.A.L. also provides turnkey installation in the industrial markets for applications such as secondary containment under storage tanks, drum storage pads, oil containment boxes under machinery, trench lining for piping, press pits, looping pits, scrap tunnels, die wash liners and other industrial applications. Turnkey installations are also provided in the agricultural markets for fertilizer storage, manure storage, vehicle mounted spray equipment, and various other agricultural applications.

Inspection services are also provided for existing liner systems. We can inspect and test your secondary containment systems. We will then provide a report with test results on the existing system that includes physical property values of your existing system.

N.A.L. Services has the right technology and support from the leaders in the Geo-synthetics manufacturing field. With over 50 years of combined experience, we stand ready to assist you with your containment lining system needs.

Personnel Experience

Our personnel have over 93,000,000 square feet of installation and fabrication experience of various geosynthetics and geomembrane materials. This experience includes wedge welding, extrusion welding, chemical welding and seam taping. Also included are battening system installations, boots for penetrations and other custom sealing applications.

Project Experience (The following is a partial listing of experience & materials)

HDPE Material

CSI/Geoturf, Inc.

Installation and materials for a site closure.

Quantity: 2,052,400 Square feet of 40mil HDPE textured material.

Merit Energy,

Building, construction and installation of various types, styles and sizes of containment boxes, tank batteries, compressor pads and well head cellars.

Quantity: 3,120,000 square feet 40 / 60 mil HDPE smooth and textured material

Breitburn Operating,

Building, construction and installation of types, styles and sizes of containment boxes, tank batteries, compressor pads and well head cellars.

Quantity: 6,200,000 square feet 40 / 60 mil HDPE smooth and textured material

Construction Fabrics and Materials Corp

Lined Tank Battery Facilities also W.W.T.F with 60 mil HDPE with Max Lok.

Quantity: 442,820 Square feet 60 mil HDPE Material, 75,000 square feet 40 mil HDPE Material, 525 Lineal Feet Max Lok

Detroit Edison,

Material and installation to line containment dyke, including battening and boots for pipe penetrations.

Quantity: 75,000 square feet of 40 mil HDPE, 49,790 square feet 60 mil HDPE textured material, Geotextile underlayment, battening and boots for pipe openings

GCL Material

City of Grayling, MI

Wastewater Treatment Facility

Quantity: 1,250,000 Square Feet

General Motors Corporation

Dayton Wastewater Treatment Facility

Quantity: 600,000 Square Feet

City of Fenton, MI

Wastewater Treatment Facility

Quantity: 1,252,000 Square Feet

Indianapolis International Airport

Wastewater Treatment Facility

Quantity: 240,000 Square Feet

Mid West Power

Wastewater Treatment Facilities

Quantities: 1,100,000 Square Feet

Vapor Barriers & Retarders

Grand Rapids Technical Center

Quantity: 68,000 Square Feet

Wolverine Group

Kentwood Library

Quantity: 36,000 Square Feet

Site Development

C.S. Mott Hospital

Quantity: 24,000 Square Feet

Peninsula Construction

Front St. Medical Facility

Quantity: 5,000 Square Feet